CUSTOMER NO. 36257

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Jeffrey CRAIG et al.

Title:

Method and Apparatus for Dynamic Degradation Detection

Application No.:

10/051,833

Filing Date:

January 16, 2002

Examiner: Docket No.: Paul F. CONTINO SNDK.411US0 Group Art Unit:

: 2114 1181

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

AMENDMENT IN RESPONSE TO OFFICE ACTION

Sir:

This responds to the non-final Office Action dated February 21, 2006, setting a period for response expiring on May 21, 2006. An appropriate request for extension of time accompanies this paper.

Amendments to the Specification are not being made.

Amendments to the Claims begin on page 2 of this paper.

Amendments to the Drawings are not being made.

Remarks begin on page 12 of this paper.